

NAVAIRINST 5234.2
AIR-7.2
OCT 26 1998

NAVAIR INSTRUCTION 5234.2

From: Chief Information Officer

Subj: TEAM-WIDE GUIDELINES FOR MICROSOFT WINDOWS 98 OPERATING
SYSTEM

Ref: (a) NAVAIR Technical Architecture Guide, V2.1

1. Purpose. These guidelines are an update to the set of standards identified in reference (a) that ensure accurate and consistent interoperability using new and emerging technologies with the current Naval Aviation Systems Team (TEAM) infrastructure. Effective immediately, these updated guidelines are to be used with all desktop computer procurements throughout the TEAM.

2. Background. In the spring of 1998, Microsoft released a new PC desktop operating system, Windows 98. Accordingly, this new operating system became immediately available to anyone willing to purchase an upgrade. Additionally, many new desktop machines may be optionally delivered with Windows 98 installed.

3. Objectives. Per reference (a), the standard PC desktop operating system was established as Windows 95. Technology advances, as well as product upgrades now require the review and promulgation of the PC desktop operating system standard for the TEAM.

4. Scope and Applicability.

a. This instruction affects all TEAM non-tactical desktop and laptop computers. The TEAM-wide standard for existing PC desktop operating systems remains Microsoft Windows 95. For new purchases of desktop and laptop computers, additional guidance is provided herein.

b. All information management (IM) acquisition development and operations efforts, whether performed by the 7.2 Competency or other parts of the TEAM, shall comply with this instruction. In addition, this instruction shall be cited in all future procurement actions that include IT or IM services.

c. Reference (a) is the repository for approved IT standards and guidelines affecting IM acquisitions, development, and operation TEAM-wide.

NAVAIRINST 5234.2
OCT 26 1998

5. Approach:

a. After extensive discussions with vendors, attendance at product seminars, comparison of products, and discussions with network administrators, it was determined that the functionality of Windows 95, in conjunction with the installation of the Microsoft Explorer 4.0, is compatible with the basic functionality provided by Windows 98.

b. New computer systems delivered with the Windows 98 operating system are fully compatible with our current local area network and server infrastructure and do not need to be downgraded to the Windows 95 operating system. However, large scale upgrades to existing Windows 95 desktop operating systems are not warranted nor recommended at this time.

c. The Windows 98 operating system does improve the compatibility and configuration management of the laptop/notebook computers. Upgrades of these computers are encouraged where appropriate and where necessary to meet customer requirements. This guideline is not a general authorization to perform a wholesale upgrade of existing TEAM desktop operating systems. These systems should be upgraded when adequate justification and commensurate resources exist and when the upgrade has been coordinated with the local site 7.2.

6. Review. AIR-7.2 shall review this instruction in a manner appropriate with technology update cycles and submit revisions as necessary. Revisions will be incorporated in and comply with reference (a). Updates to reference (a) shall be drafted by the TEAM IM Architect and approved by the TEAM CIO as technology, business, or investment opportunities warrant.

/s/

RICHARD A. FINDLEY

DISTRIBUTION: FKA1A (established quantity); other 2 copies SNDL: FKA1A (Deputy Commanders, Assistant Commanders, Comptroller, Command Special Assistants, Designated Program Managers, Administrative Officers, Competency Team Leaders, and Department Heads and Division Heads); FKR

Copy to: (2 copies each unless otherwise indicated) SNDL: C21 (1 copy); FKA1A, AIR-7.5 (1 copy); AIR-7.2.5 (5 copies), ORIGINATOR'S CODE (5 copies);

Stocked: Defense Distribution Depot Susquehanna Pennsylvania, Bldg 05, 5450 Carlisle Pike, Mechanicsburg, Pa. 17055-7089